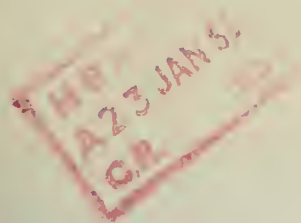


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BOROUGH of GOSPORT

ANNUAL REPORT



of the

MEDICAL OFFICER OF HEALTH

P. V. PRITCHARD
M.D., F.R.C.P. (Edin.), F.R.F.P.S. (Glas.), D.P.H.

For the Year

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HEALTH COMMITTEE

1957-58

His Worship The Mayor
Alderman P.D.BLANCH

Chairman: Alderman J.A.WHEELER, J.P.

Vice-Chairman: Councillor C.W.L.GILES

Aldermen: I.C.T.MORGAN
L.C.OLD

Councillors: Mrs B.CARTER
W.A.CHIDLOW
H.W.COOLEY
A.K.DIBLEY (Deceased July 1958)
J.KEAST
E.T.W.LANDER
H.R.PINK
W.ROGERS
H.D.THWAYTES (to Feb.1958)

Alterations for 1958-59:-

Councillor A.POLLARD	in place of	Councillor W.ROGERS
Councillor F.R.TOVEY	" "	" Councillor J.KEAST
Councillor J.A.WAKEFIELD	" "	" Councillor H.D.THWAYTES
(from April 1958)		(Elected Alderman, Feb.1958)
Councillor R.K.BROWNING	" "	" Councillor A.K.DIBLEY
(from Sept. 1958)		(Deceased July 1958)

HOUSING COMMITTEE

1957-58

His Worship The Mayor
Alderman P.D.BLANCH

Chairman: Alderman A.R.NOBS, O.B.E., J.P.

Vice-Chairman: Alderman L.C.OLD

Aldermen: E.W.J.PAYNE
J.A.WHEELER, J.P.

Councillors: Sir W.AGNEW
Mrs B.CARTER
A.K.DIBLEY (Deceased July 1958)
C.W.L.GILES
E.G.HABENS
H.G.C.M.JARRETT
S.W.MABEY
I.NICHOLLS
A.J.OVENS, J.P.
H.WELCH, O.B.E.

Alterations for 1958-59:-

Councillor A.POLLARD	in place of	Councillor E.G.HABENS
Councillor J.KEAST	" "	" Councillor I.NICHOLLS
Councillor R.K.BROWNING	" "	" Councillor A.K.DIBLEY
(From Sept. 1958)		(Deceased July 1958)

STAFF

Medical Officer of Health

P.V.PRITCHARD, M.D., F.R.C.P.(Edin), F.R.F.P.S.(Glas), D.P.H.

Assistant Medical Officer of Health

S.G.GORDON, M.B., B.S., D.T.M & H., D.P.H. (Appointed 14.1.58)

Senior Public Health Inspector

H.G.COPE, M.R.S.H., Meat & Food Insp Cert

Public Health Inspectors

A.W.P.ROBINSON, Cert R San I, Meat & Food Insp Cert (Resigned 31.8.58)
J.M.MELROSE, Cert R San Assoc Scot, Meat & Food Insp Cert (Resigned 3.12.57)
F.O.ELLIOTT, Cert R San I, Meat & Food Insp Cert
G.BROWNSWORD, Cert R San I, Meat & Food Insp Cert (Appointed 1.4.58)

Pupil Public Health Inspector

P.HERBERT (Appointed 1.5.57)

Shops Acts Inspector

A.E.GORMAN

Senior Clerk

H.J.MOORE

Senior Shorthand Typist

MISS J.G.FISHER

Assistant Clerks

A.BELL (National Service 1.2.55 to 11.2.57)
Miss D.A.SWEETLAND
Miss J.BASTARD (To 30.4.57)

Rodent Control Operator/Mortuary Attendant and Disinfector/Mosquito Sprayer

S.C.BENNER
G.SPENCE

General Assistant

J.OSGOOD

Divisional School Health Department Clerks (County Council)

Miss M.THOMPSON
Miss J.M.CLEVERLEY
Mrs J.BUCKLER (Appointed 28.4.58)

Town Clerk

E.G.J.ADDENBROOKE, O.B.E., B.A.(Oxon), F.R.G.S.

INTRODUCTION and GENERAL COMMENTS

To The Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

1. I have the honour to present this, my fourth, Annual Report on Gosport's health and relevant services for 1957.

2. AGE and SEX DISTRIBUTION of POPULATION (Table 3)

(a) The RAPID GROWTH of GOSPORT in recent years is evident from noting that in 1921 the population was 35,000. Ten years later it had risen by only 3,000 to 38,000. In the next 20 years however it increased by 20,000 to 58,000. Since the 1951 Census it has gone up to the Estimated Mid-Year figure of nearly 65,000 for 1957.

(b) This Table also records that about 3,000 of the inhabitants are over 70 years of age. This problem of OLD AGE and the care of these OLD PEOPLE is increasing year by year as the proportion to the total population increases. There are about 20,000 young persons under 20 years of age so that some 23,000 inhabitants are mainly dependent on the efforts of the remaining 40,000. A large proportion of these are women who are not out at work. The situation is that more elderly people are in need of assistance in some form or other than before and in proportion there are fewer potential sources of contribution to the public purse to provide the necessary financial help.

3. LIVE BIRTHS and BIRTH RATES (Table 4)

(a) There were 1,091 live births registered for Gosport and 37 of these were illegitimate - a very low and record proportion.

(b) Gosport's rate of 16.9 against 16.1 for the country as a whole is a comparatively high return. In Table 12 it is noted how the rate has fallen since 1913. The average for the period 1913-1917 was 23.8, the average for 1953-1957 was 16.9.

4. PLACE of BIRTH (Table 6)

This is a new Table. One third of our births took place at the Blake Maternity Hospital. Two out of every five of our babies were born at home and received attention under the Domiciliary Maternity Service. Nearly one in five of Gosport babies were born outside the Town.

5. DEATHS by AGE PERIODS and SEX (Table 7)

(a) This Table is set out in the form of Isotype information. It clearly shows the age periods of greatest death risk. There were 494 deaths in 1957 against 535 in the previous year.

(b) A study of the last two columns shows that the decrease in the total deaths was in persons of 65 years and over.

6. CAUSES of DEATHS (Table 8)

(a) Many accepted authorities on CANCER are of the opinion that much can be done to reduce the incidence of advanced disease and death by suitable Health Education.

(b) Deaths from HOME ACCIDENTS and those not associated with Motor Vehicles numbered 13. On looking down the Table to find other groups for comparisons, the importance of this cause of death is obvious. It is three times greater than Respiratory Tuberculosis; it is more than either Cancer of the Stomach or of the Breast. Much is written and said about Cancer and Tuberculosis. Too little attention is paid to Home Accidents which cause, not only this large number of deaths but many permanent disabilities and disfigurements. In last year's Annual Report I reminded you of the facts that most of these accidents were preventable, that the

Ministry accepted Prevention of Home Accidents as part of the duties of a Public Health Department. I am aware of the formation of an Accidents Prevention Committee in Gosport and trust that it will give due consideration to this problem of Home Accidents.

7. DEATHS and DEATH RATE (Table 9)

Gosport's rate of 10.1 compares favourably with the country's 11.5.

8. INFANT MORTALITY and RATE (Table 11)

Gosport's rate of 17.4 is better than the rate of 23.0 for the country as a whole which is a record for England & Wales.

9. HEALTH PICTURE COMPARISON (Table 12)

(a) In this Table an old five year period, 1913-1917, is compared with the last five year period 1953-1957.

(b) As is to be expected there has been an all round improvement, in some cases to a remarkable degree. The most outstanding differences are found in statistics dealing with children. The deaths of children then averaged 114 a year in Gosport in a much smaller population. Now we average 31 deaths a year for a much bigger population. The change for infants is from a Mortality Rate average of 78.3 to our present average of 22.9.

10. INFECTIOUS DISEASES INCIDENCE (Tables 13 - 15)

(a) FOOD POISONING has not only continued to show a marked increase, as reported previously, it has shot up to nearly double the incidence of last year. When all types of Infectious Disease of Intestinal Origin, and therefore closely associated with Food and Personal Hygiene, are considered and compared with last year, the increase is alarming. The need for a vigorous campaign to educate the public and food handlers should be obvious. The new Food Hygiene Regulations give us much legal power to enforce safer standards. They cannot be effective without staff and time and encouragement.

(b) The incidence of MEASLES travels in a two year cycle. This last year was the period for a rise but it was somewhat higher than expected.

(c) There was a marked rise in the incidence of POLIOMYELITIS in Gosport in 1957. Investigations into the potential cause were carried out here and elsewhere. Much interest was taken in the epidemic. This has resulted in an enquiry throughout the country which will last several years. Each notified case and a comparable control will be carefully investigated in an endeavour to find common factors to indicate possible links or causes in this serious disease. We carried out an investigation into the possible link with polluted sea water. The results are shown in Table 15. The units in the enquiry are too few to be the basis of any final pronouncement.

11. IMMUNISATION against DIPHTHERIA, WHOOPING COUGH and TETANUS (Tables 16-20)

(a) Table 16 shows that whereas Gosport has a better record for DIPHTHERIA IMMUNISATION IN INFANCY, with 52% of the potential infants being protected, than the County as a whole or the average of the Urban Districts, it is not as good as some such neighbours as Aldershot, Fareham or Winchester.

(b) WHOOPING COUGH IMMUNISATION was introduced into the official Scheme in 1955 and TETANUS PROTECTION in 1956.

(c) Table 17 shows a similar picture for WHOOPING COUGH IMMUNISATION as reported above in paragraph 11(a) for Diphtheria.

(d) Table 18 breaks down the RETURNS FOR DIPHTHERIA, WHOOPING COUGH and TETANUS IMMUNISATION for the year. The potential uptake for the under one year group is the natural increase figure in the year, about 1,000. The protection of 583 infants against Diphtheria and 577 against Whooping Cough is still too low but an improvement on last year's returns of 468 and 452 respectively. Boosters for both Diphtheria at 310 total and Whooping Cough at 241 total are very low and compare unfavourably with last year's 519 and 365. There is obviously need for more Health Education on the subject of Immunisation.

(c) Table 19 is a COMPREHENSIVE "LADDER" SURVEY year by year up to school leaving age. This Table should be studied together with Table 18. We have a natural increase of births over infant deaths of about 1,000 a year. Thereafter this 1,000 unit is taken as the rough measure of the potential number of children to be protected. To interpret the Table read down any column to note how many children born in a particular year are protected by a Primary Course or Booster Dose. Take the first column for children born in 1943, for example. By 1957 in this birth group less than 600 had received a Primary Course and about 300 had received a subsequent Booster Dose. Study the column on the right for the totals. Take the immunisations carried out in 1957. At all ages there were 923 Primary Courses and 310 Booster Doses for Diphtheria. The 923 would, for our approximate 1,000 potential in any year, have been excellent if the number referred to protection in the first or by the latest, the second year. The fact is that it included 238 children immunised at a later age. These children had been neglected, they had been allowed to remain in an unprotected state too long. This and our problem of the comparatively poor response to the offer of the Booster dose protection is something which should be remedied.

12. VACCINATION against SMALLPOX (Tables 21 - 24)

Our main concern is PRIMARY VACCINATION in infancy. Gosport holds and has held a lead in this over the County as a whole and some of the other areas used in this Report for comparison. It does not mean however that the state of Vaccination here is at a safe level. It would not successfully meet any introduction of Smallpox. There is need for more persuasion and Health Education relevant to the need for a greater degree in protection against this disease.

13. VACCINATION against POLIOMYELITIS (Table 25)

The Table sets out the protection given to Gosport. The Scheme went very slowly in 1957 owing to the limitation of supply of vaccine.

14. TUBERCULOSIS (Tables 26 - 29)

(a) THE REGISTER (Table 26)

As each new case is notified the name gets added to THE REGISTER. This leads to an increase in numbers on that record as the removals from it do not keep pace with the additions. The Register changes cannot therefore be used to analyse the prevalence or otherwise of the disease in an area. As expected the Register figures show an increase each year in the Table. The number of patients sent in to Sanatorium however show a steady decline as more treatment with our ever increasingly effective drugs is given at the Clinic and at home.

(b) AGE and SEX DISTRIBUTION (Table 27)

(i) A study of this Table helps to answer the question of PREVALANCE and MORTALITY.

(ii) During the last three years the NEW CASES added to the Register have been 76, 49 and 37, showing the continued decline in this number.

(iii) The DEATHS have been, for those years, 2, 4 and 6. Although showing an increase, the figures are low and less than a few years ago.

(c) DEATH RATE (Table 28)

Gosport had a better rate than England & Wales for the period 1950 to 1956. For 1957 Gosport's rate was 0.12 as against a rate of 0.11 for England & Wales.

(d) RATE of INCIDENCE - COMPARISON with OTHER AREAS (Table 29)

Gosport's RATE of INCIDENCE as recorded from the notifications of Respiratory Tuberculosis has fluctuated from 1.58 in 1951, through 1.21, 1.36, 0.77, 1.11 to 0.06 in 1956 and 0.49 in 1957. For the corresponding years the Rate for the County, as shown in the Table was 0.78, 0.69, 0.79, 0.64, 0.58, 0.64 and 0.47 in 1957. This indicates lower Rate of Notifications in the County. This should be identical with the Rate of Incidence if diagnosis and notifications are carried out uniformly in the areas under comparison. The Table includes figures for Portsmouth, Southampton, Bournemouth and for the Western Area Hospital Board cover as well as the County.

15. SHORE POLLUTION INVESTIGATIONS (Table 33)

(a) Much publicity was given to this investigation. The issue became somewhat confused when the problem became so bound up with the question of this pollution being a possible source of Poliomyelitis.

(b) The facts of our findings are set out in Table 33. Table 15 should also be consulted.

(c) This is no new problem. Prior to my taking up office it was considered sufficiently serious to put up "Warning" notices on the beaches.

(d) In 1955 the Ministry of Agriculture made a Survey of our Shores and continued towards Southampton. This survey was carried out in connection with the Appeals against our "Orders" under the Public Health (Shellfish) Regulations. The Ministry's report of this survey was presented to the Health Committee in 1956. It stated "the Shellfish and water samples are in general agreement, showing a significant level of pollution among samples taken between Lee-on-Solent Pier and Stokes Bay. These samples are within close proximity of the two sewage outfalls and the presence in this area of Shellfish which are polluted is not unexpected. To the West of Lee-on-Solent Pier, Shellfish samples contained but few coliform bacteria."

(e) The Public Health Laboratory in Portsmouth had also been conducting investigations along the coast, including Gosport. Their results showed a greater degree of pollution here than on our neighbours' shores.

(f) At the special request of the Mayor, the Department started a detailed survey in January, 1956. This included taking samples from the foreshore and out in the bay. The results are reported in Table 33. They showed a heavy degree of pollution. In July Paratyphoid was isolated from a sample. This was reported as a matter of emergency to the Mayor and Chairmen of the relevant Committees. "Warning" notices were posted on the beaches pending further investigations. These notices were taken down before the end of 1956 after I had reported that no further Paratyphoid had been isolated.

(g) This is one of Gosport's major problems. Gross pollution exists. It has been found frequently. It is a potential danger not only from the possibility of occasional pathogenic bacteria, such as Paratyphoid, but because of the presence of the coli bacilli in concentrations. The plea that this is a common problem all around our beaches throughout England does not solve the problem. It does not relieve Authorities, and Gosport, from making strenuous endeavours to locate the cause and plan the remedy.

(h) At the time of writing this Report it is a pleasure to record that much has been done by this Authority. A Consultant was engaged to make a survey of the problem. His report has confirmed my reports as to the beaches being contaminated by our own sewage. A further step has been taken by the engagement of another Consultant to advise on the possible remedies.

16. RODENT CONTROL (Tables 40 - 41)

In spite of illness, resignations and changes and an overall shortage of staff, the results for the year compare favourably with 1956.

17. WORK of PUBLIC HEALTH INSPECTORS - GENERAL SANITARY DUTIES (Table 45)

(a) The total number of "visits" for the year, 8,574, shows a continued increase over previous years - 7,727 for 1954, 8,409 for 1955 and 8,429 for 1956.

(b) I cannot commend the policy of judging the work of a Department solely by the number of visits made. Quality is as important, if not more so, than Quantity. The latter however gives a guide to those supervising the services as to the general occupation of the Staff. Taken in conjunction with Table 65 and the other parts of this report it is clear that the Public Health Inspectors are over-worked in the calls made upon them for attention and that the Department is grossly understaffed for the proper care and safety of a town of this size. In Gosport we have 4 inspectors, a pupil has been added in 1957. Our proportion is about 1 to 15,000 persons, the average throughout England is 1 to 9,300 and it is generally accepted that the proportion should be 1 to between 8,000 and 10,000 population. Gosport should have at least 6 Inspectors and that would be the absolute minimum. The urgent

need for additional staff was reported last year. The problem is even more urgent now with such recent legislation as Food Hygiene, Clean Air and Rent Act.

18. ICE CREAM SAMPLING (Table 64)

It was not found necessary to take as many samples in 1957 as in the previous year. The situation has improved after our vigorous campaign. The comparison of figures in the Table shows the marked improvement.

19. WORK of the PUBLIC HEALTH INSPECTORS -FOOD CONTROL DUTIES (Table 65)

The ever increasing importance of Food Control is obvious. The steady increase in notified cases of Food Poisoning and in allied diseases is a clear indication of the magnitude of this problem. During the year the Food Hygiene Regulations came into force. This has resulted in much additional work for the Public Health Inspectors. Their total Visits and Inspections have risen from 1,057 in 1954 to 2,401 in 1956 and 2,554 in 1957 under this section of their duties. In paragraph 17 your attention was drawn to the need for more Inspectors. This new duty to protect the public by adequate Food Control measures cannot be carried out satisfactorily with the present staff.

20. GENERAL PROVISION of HEALTH SERVICES (Section G)

This section is set out mainly for reference. The majority of the services referred to here are provided through the County Health or Education Authority. Gosport has a problem in this division of Health Services administration by THE BOROUGH for the mainly environmental side and THE COUNTY for the mainly personal side. The need for local co-ordination under one officer is necessary to ensure that the available staff and services are used to the best and most economical advantage for the people served.

21. THE HOME HELP SERVICE (Table 69)

This Service deserves special mention. It is an excellent example of how a sound Public Health Scheme can result in a saving of public expenditure. It provides at a comparatively reasonable cost a service at home and thus avoids the much more costly institutional care which would, in many cases, be the alternative.

22. THE SCHOOL CLINIC (Table 72)

The "School Clinic" is becoming slowly but surely the focus of all the School Health activities very much on the lines as advised by the Ministry. It is used for detailed examinations and supervision which can be better carried out there than in Schools. It is being used more and more as a place where parents, teachers and even General Practitioners can join in dealing with our common problems.

23. THE MINOR ORTHOPAEDIC CLINIC (Table 71)

This Clinic serves a most useful demand. It is not sufficiently appreciated that minor orthopaedic defects can and often do develop into major conditions. It is a fallacy to say that minor conditions generally rectify themselves. They may remain stationary. However slight the defect is it puts an unnecessary strain on the body, wasting much energy. Early treatment is essential. One Clinic a month is insufficient. Many cases are now seen at the School Clinic to ease the situation. This has not solved the problem of the long waiting list.

24. DUTIES of a PUBLIC HEALTH DEPARTMENT

In many quarters the title of our Department and work has been changed from "Public Health" to "Social Medicine" or "Preventive Medicine" because of the ever expanding sphere of our interests. Health has been defined by the World Health Organisation as a combination of Physical, Mental and Social Well-being. This brief statement indicates the wide range of our responsibilities which are in general terms to prevent unnecessary ill-health and to promote better health within the World Health Organisation definition. Prevention is Cheaper than Cure. A wider acceptance of this truth would save the public purse much unnecessary expenditure on Treatment in the Health Services. Treatment is becoming more and more expensive as, for example, can be noted from the rising costs of establishing and maintaining beds in hospitals. We can, provided we are "encouraged" to do so, make many of those beds

unnecessary and unwanted. We have done so in other days, as in the case of the Conquest of Diphtheria. We can do it again and again.

25. HEALTH EDUCATION

The basic need for a successful Public Health Scheme in any area is knowledge of the subject. This must be kept up to date by the staff, the relevant committees and public. This is the problem of HEALTH EDUCATION. The Ministry, reporting on this say:-

"Special attention was directed to the need for regarding public health education as an essential part of any National Health Policy.....Progress which at first was slow and uneven has now so far developed that there must be few Public Health Departments in the country where health education receives indifferent action.....It is now regarded as a primary activity of local authorities."

Lord Woolton, as President of the Central Council for Health Education described Health Education as...

"A new attitude towards health in which the individual is no longer content merely to be not ill but strives to achieve a state of positive, abounding health."

In my experience, where this has been properly presented to the public the demand is for more and more to satisfy a natural desire for knowledge about how to attain better Physical, Mental and Social Health.

26. PRESENT STAFF - URGENT PROBLEM

Gosport is growing rapidly. Public Health interests are spreading to a wider field and more legislation relevant to our duties is being passed. These are facts. The demands created cannot be satisfactorily or safely met by the PRESENT STAFF - Medical, Clerical or Inspectors. Staff should grow in some recognisable proportion to the growth of the work. This is an URGENT PROBLEM calling for early consideration.

27. CONCLUSION

It is a pleasure to express my deep appreciation to the Staff, and in particular to Mr. Cope and Mr. Moore, for their loyal and ever willing assistance in keeping this machine running.

I have the honour to be Sir, Ladies and Gentlemen,

Your obedient Servant,

James H. Pritchard

November, 1958

Medical Officer of Health

SECTION B

GENERAL STATISTICS

Table 1 GEOGRAPHICAL INFORMATION

The Borough of Gosport covers an area of 6,185 acres.

It is peninsular, being bounded on the land side to the north-west by Fareham U.D.C. and by the sea - the Solent (on the south-west from the western extremity of Lee on Solent past Browdown and Stokes Bay to Fort Gilkicker, and on the south-east from Fort Gilkicker to Fort Blockhouse at the entrance to Portsmouth Harbour) and Portsmouth Harbour (on the north-east).

Its greatest length, east to west or south-east to north-west, is about $4\frac{1}{2}$ miles.

Its greatest breadth, north-east to south-west, is about $3\frac{1}{4}$ miles.

Table 2 GENERAL INFORMATION

Estimated Mid-Year Home Population.....64,510

Number of Inhabited Houses (end of 1957 according to Rate Books).....18,440

Rateable Value.....£770,304

Estimated Product of Penny Rate (Financial Year 1957-58).....£3,128

Table 3 AGE and SEX DISTRIBUTION of POPULATION at Census 1951

S = Single M = Married W = Widowed D = Divorced

Age	Males					Females					Total in Population
	S	M	W	D	Total	S	M	W	D	Total	
Under 1	506	-	-	-	506	526	-	-	-	526	1,032
1 - 4	2,460	-	-	-	2,460	2,414	-	-	-	2,414	4,874
5 - 9	2,598	-	-	-	2,598	2,345	-	-	-	2,345	4,943
10 - 14	2,034	-	-	-	2,034	1,835	-	-	-	1,835	3,869
15 - 19	3,230	26	-	-	3,256	1,682	117	-	1	1,800	5,056
20 - 29	3,185	2,483	5	6	5,689	1,163	3,066	14	9	4,252	9,941
30 - 39	494	3,505	19	36	4,054	388	3,696	108	63	4,255	8,309
40 - 49	275	3,395	51	40	3,761	296	3,215	235	48	3,794	7,555
50 - 59	192	2,352	87	20	2,651	255	2,132	409	34	2,830	5,481
60 - 69	112	1,509	187	6	1,814	239	1,376	811	6	2,432	4,246
70 - 74	34	462	111	-	607	88	337	413	2	840	1,447
75 - 79	15	259	122	-	396	58	148	304	1	511	907
80 - 84	3	77	66	1	147	25	42	184	-	251	398
85 - 89	5	23	36	-	64	16	12	92	-	120	184
90 - 94	-	2	10	-	12	1	2	19	-	22	34
95 & over	-	-	-	-	-	-	-	3	-	3	3
Totals	15,143	14,093	694	119	30,049	11,331	14,143	2,592	164	28,230	58,279

Previous Census Population Figures:- 1931....38,443
1921....35,607

Table 4 LIVE BIRTHS and BIRTH RATE

Year	Illegitimate			Legitimate			Total Live Births	Birth Rate per 1,000 Home Population	
	M	F	Total	M	F	Total		GOSPORT	Eng & Wales
1957	27	10	37	550	504	1,054	1,091	16.9	16.1
1956	23	21	44	545	496	1,041	1,085	17.0	15.7
1955	22	24	46	559	445	1,004	1,050	16.8	15.0
1954	33	20	53	503	454	957	1,010	16.0	15.2
1953	23	23	46	524	485	1,009	1,055	17.6	15.5
1952	26	33	59	531	513	1,044	1,103	18.5	15.3
1951	19	22	41	527	480	1,007	1,048	17.8	15.5

The Gosport Birth Rate Correction Factor (1.00 for 1957) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 5 STILL BIRTHS

	1957	1956	1955	1954	1953	1952	1951
Illegitimate	1	-	1	1	2	-	1
Legitimate	27	14	21	25	15	30	28
Total:	28	14	22	26	17	30	29

A child which has issued forth from its mother after the twenty-eighth week of pregnancy and which did not at any time after being completely expelled from its mother breathe or show any other signs of life is said to be still-born.

Table 6

PLACE of BIRTH

	Born IN Gosport										Born OUTSIDE										TOTAL BIRTHS		
	Born in Maternity Homes				Total IN Gosport		Born in Maternity Homes				Gosport												
	Born at Home	Blake Maternity Home	Private Nursing Homes	Total Gosport M. H.	Total IN Gosport	For tismouth			University Coll. Hosp London	Total OUTSIDE Gosport													
						St Marys	Other	Far enam															
January	20	17	20	18	2	2	22	20	42	37	6	5			6	5	48	42	90				
February	18	13	18	14	4	5	22	19	40	32	6	2	1		9	3	49	35	84				
March	20	23	12	13	8	5	20	18	40	41	9	5			9	5	49	46	95				
April	17	14	16	17	5	3	21	20	38	34	17	3	3	1	1	4	56	38	94				
May	16	16	13	19	1		14	19	30	35	8	5	3		1	1	39	44	83				
June	16	21	18	19	8	4	26	23	42	44	3	11	1	3	4	14	46	58	104				
July	20	9	18	15	3	2	21	15	41	24	5	8	1		6	9	47	33	80				
August	16	24	10	9	2	2	12	11	28	35	9	3	8	1	12	10	40	45	85				
September	27	16	10	13	6	2	16	15	43	31	9	6	1	1	9	5	52	36	88				
October	26	17	15	15	6	5	21	20	47	37	5	6	1		5	7	52	44	96				
November	23	17	12	14	4	7	16	21	39	38	8	4	2	1	1	1	50	43	93				
December	19	21	19	15	4	5	23	20	42	41	6	8	1	1	7	9	49	50	99				
TOTAL BIRTHS	238	208	181	181	53	40	234	221	472	429	91	68	4	8	10	8	-	1	105	85	577	514	1,091
PERCENTAGE of	446		362		93		455		901		159		12		18		1		190		1,091		
TOTAL BIRTHS	40.88%		33.18%		8.52%		41.70%		82.58%		14.58%		1.10%		1.65%		0.09%		17.42%		100%		

Table 7

m = One Male Death f = One Female Death

Table 8

CAUSES of DEATH

Causes of Death	1957			1956
	Males	Females	Total	Total
Tuberculosis : Respiratory	4	-	4	4
" Other Forms	1	1	2	-
Syphilitic Disease	1	-	1	-
Diphtheria	-	-	-	-
Whooping Cough	-	-	-	-
Meningococcal Infections	-	-	-	-
Acute Poliomyelitis	-	1	1	-
Measles	-	-	-	-
Other Infective and Parasitic Diseases	3	-	3	2
Malignant Neoplasm : Stomach	6	6	12	13
Lung, Bronchus	16	4	20	20
Breast	-	8	8	12
Uterus	-	5	5	5
Other Malignant and Lymphatic Neoplasms	28	24	52	50
Leukaemia, Aleukaemia	3	-	3	2
Diabetes	2	6	8	6
Vascular Lesions of Nervous System	37	39	76	74
Coronary Disease, Angina	46	26	72	90
Hypertension with Heart Disease	7	8	15	12
Other Heart Disease	26	32	58	72
Other Circulatory Disease	6	11	17	18
Influenza	4	1	5	2
Pneumonia	9	8	17	28
Bronchitis	15	5	20	28
Other Diseases of Respiratory System	4	1	5	4
Ulcer of Stomach and Duodenum	1	-	1	9
Gastritis, Enteritis and Diarrhoea	-	1	1	3
Nephritis and Nephrosis	2	3	5	11
Hyperplasia of Prostate	2	-	2	4
Pregnancy, Childbirth, Abortion	-	1	1	-
Congenital Malformations	8	1	9	4
Other Defined and Ill-defined Diseases	23	19	42	36
Motor Vehicle Accidents	6	3	9	4
All Other Accidents	6	7	13	14
Suicide	5	1	6	8
Homicide and Operations of War	1	-	1	-
Totals All Causes	272	222	494	535

Table 9

DEATHS and DEATH RATE

YEAR	DEATHS			DEATH RATE	
	All Causes			Per 1,000 Home Population	
	M	F	Total	GOSPORT	Eng & Wales
1957	272	222	494	10.1	11.5
1956	286	249	535	11.1	11.7
1955	292	230	522	10.3	11.7
1954	268	198	466	9.1	11.3
1953	279	245	524	10.3	11.4
1952	276	237	513	10.2	11.3
1951	286	287	573	11.5	12.5

The Gosport Death Rate Correction Factor (1.32 for 1957) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 10

MATERNAL MORTALITY and RATE

	GOSPORT		Eng & Wales
	Number	Rate	Rate
1957	1	0.89	0.47
1956	Nil	Nil	0.56
1955	Nil	Nil	0.64
1954	2	1.93	0.69
1953	Nil	Nil	0.76
1952	1	0.88	0.72
1951	1	0.93	0.80

Table 11

INFANT MORTALITY and RATE

	No. of Deaths under 1 Year			Infant Mortality Rate		
	All			All		
	Legitimate	Illegitimate	Infants	Legitimate	Illegitimate	Infants
England) & Wales)1957	-	-	16,641	-	-	23.0
Gosport 1957	18	1	19	17.0	27.0	17.4
" 1956	18	-	18	17.3	-	16.6
" 1955	24	-	24	23.9	-	22.9
" 1954	25	2	27	26.1	37.7	26.7
" 1953	32	1	33	31.7	21.8	31.2
" 1952	20	2	22	19.1	33.9	19.9
" 1951	22	-	22	21.8	-	20.9

Notes (a) Infant Mortality Rate is the number of Deaths of Infants Under One Year of Age per 1,000 Live Births in the same category, i.e. Legitimate, Illegitimate or "All Live Births".

(b) The Rate of 23.0 for England and Wales is the lowest on record.

Table 12

HEALTH PICTURE COMPARISON

1913 - 1917 and 1953 - 1957

	Yearly Average For 5 Years 1913-1917	Yearly Average For 5 Years 1953-1957	Increase	Decrease
Population	30,520	63,000	106.42%	
Birth Rate	23.8	16.9		28.99%
Total Live Births	752	1,058	40.69%	
Infant Mortality Rate	78.3	22.9		70.75%
Death Rate	13.6	10.2		25.00%
Total Deaths	408	508	24.51%	
Deaths Under 1 Year	67	24		64.18%
" 1 - 4 Years	34	3		91.17%
" 5 - 14 "	13	4		69.23%
Total Deaths of Children	114	31		72.80%

SECTION C

C O N T R O L o v e r I N F E C T I O U S a n d O T H E R D I S E A S E S

Table 13 INCIDENCE and DEATHS - Infectious Diseases

	1957		1956	
	Cases	Deaths	Cases	Deaths
Acute Poliomyelitis (paralytic)	10	1	2	-
" " (non-paralytic)	14	-	-	-
Dysentery	5	-	1	-
Erysipelas	14	-	15	-
Food Poisoning	30	-	17	-
Measles	1,143	-	316	-
Ophthalmia Neonatorum	-	-	3	-
Paratyphoid Fever	1	-	-	-
Pneumonia	40	17	35	28
Puerperal Pyrexia	5	-	9	-
Scarlet Fever	7	-	21	-
Whooping Cough	177	-	47	-
Enteritis & Diarrhoea under 2 years (not notifiable)		1		1

Table 14 ADMISSIONS TO INFECTIOUS DISEASES HOSPITAL

1957	
Dysentery.....	11
Food Poisoning.....	1
Gastro Enteritis.....	18
Hepatitis.....	1
Influenza.....	8
Malaria.....	1
Measles.....	8
Measles and Pneumonia.....	2
Measles and 2nd Degree Burns.....	1
Meningitis.....	1
Observation.....	11
Paratyphoid Fever.....	1
Pemphigus Neonatorum.....	2
Perthe's Disease.....	1
Pneumonia.....	3
Poliomyelitis (Paralytic).....	6
" (Non-paralytic).....	11
Puerperal Pyrexia.....	5
Tonsillitis.....	1
Whooping Cough.....	8

Table 15 POLIOMYELITIS INVESTIGATION

ASSOCIATION between SEA BATHING and POLIOMYELITIS

In the course of investigating each case of Poliomyelitis an enquiry is made as to whether the patient has been bathing at Gosport within the preceeding month.

The following is the result of the enquiry in respect of the warm or potentially bathing months - June to August inclusive - of 1957.

Notified Cases - Residents of Gosport

	<u>Bathing History</u>	<u>Non-Bathing History</u>
Under School Age	-	6
School Age	12	1
Adults	2	2

Table 16 IMMUNISATION AGAINST DIPHTHERIA

COMPARISON WITH OTHER AREAS

Area	Population	Births	Primary Course			Booster Dose All Ages	
			Under 1 Year %	1 - 14 No.	Total Years		
GOSPORT MB	64,510	1,091	52%	567	356	923	310
Aldershot MB	39,360	667	53%	355	258	613	235
Fareham U.D.	51,770	971	59%	570	288	858	236
Winchester M.B.	27,040	366	67%	208	67	275	206
Urban Areas) in County)	423,500	7,321	46%	3,393	2,852	6,245	5,117
ADMIN. COUNTY) HAMPSHIRE)	715,100	12,260	47%	5,722	4,412	10,134	8,122

Table 17

IMMUNISATION Against WHOOPING COUGH

COMPARISON with OTHER AREAS

Area	Population	Births	Primary Course				Booster Dose All Ages
			Under 1 Year %	1 - 14 No.	1 - 14 Years	Total	
GOSPORT MB	64,510	1,091	51%	561	548	909	241
Aldershot MB	39,360	667	53%	353	200	553	84
Fareham UD	51,770	971	57%	556	256	812	1,198
Winchester MB	27,040	366	56%	207	54	261	19
Urban Areas in County	423,500	7,321	46%	3,350	2,478	5,828	2,477
ADMIN COUNTY HAMPSHIRE	715,100	12,260	46%	5,621	3,836	9,457	3,312

Table 18

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

By OPERATOR and AGE at DATE of PRIMARY COURSE or BOOSTER DOSE

		AGE	OPERATOR							
			PRIMARY				BOOSTER			
			Family Doctor	S.M.O. (Sch.Clinic)	Asst. C.M.Os (CWC or DN)	TOTAL	Family Doctor	S.M.O. (Sch.Clinic)	Asst. C.M.Os (CWC or DN)	TOTAL
A. DIPHTHERIA only		Under 1	3	-	4	7	-	-	-	-
		1 to 4	3	-	4	7	10	-	10	20
		5 to 14	6	-	1	7	52	3	4	59
		Total	12	-	9	21	62	3	14	79
B. DIPH/WHOOPING COUGH		Under 1	68	-	36	104	-	-	-	-
		1 to 4	56	-	22	78	41	-	17	58
		5 to 14	12	-	-	12	121	-	13	134
		Total	136	-	58	194	162	-	30	192
C. DIPH/WH.C/TETANUS		Under 1	266	-	206	472	-	-	-	-
		1 to 4	145	2	50	197	20	-	2	22
		5 to 14	8	31	-	39	16	1	-	17
		Total	419	33	256	708	36	1	2	39
D. WHOOPING COUGH only		Under 1	-	-	1	1	-	-	-	-
		1 to 4	-	-	3	3	7	-	2	9
		5 to 14	3	-	-	3	1	-	-	1
		Total	3	-	4	7	8	-	2	10
TOTAL			570	33	327	930	268	4	48	320
TOTALS	DIPHTHERIA (ie. A + B + C)	Under 1	337	-	246	583	-	-	-	-
		1 to 4	204	2	76	282	71	-	29	100
		5 to 14	26	31	1	58	189	4	17	210
		Total	567	33	323	923	260	4	46	310
	WHOOPING COUGH (ie. B + C + D)	Under 1	334	-	243	577	-	-	-	-
		1 to 4	201	2	75	278	68	-	21	89
		5 to 14	23	31	-	54	138	1	13	152
		Total	558	33	318	909	206	1	34	241
	TETANUS (ie. C only)	Under 1	266	-	206	472	-	-	-	-
		1 to 4	145	2	50	197	20	-	2	22
		5 to 14	8	31	-	39	16	1	-	17
		Total	419	33	256	708	36	1	2	39

Table 19

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

ANALYSIS - YEAR by YEAR

IMMUNISED			BORN in YEAR													TOTALS	
Year	Type	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	
Before 1952	Primary D Booster D	548 255	630 400	603 363	710 218	804 18	826 6	723 1	572 -	46 -							5,462 Primary D 1,261 Booster D
1952	Primary D Booster D	1 23	3 26	5 65	8 156	17 279	20 15	42 -	174 -	565 -	59 -						894 Primary D 564 Booster D
1953	Primary D Booster D	1 11	1 22	4 29	8 55	11 228	14 306	20 18	23 1	119 -	523 -	28 -					752 Primary D 670 Booster D
1954	Primary D Booster D	2 9	- 7	1 11	4 32	3 54	14 143	17 321	23 18	35 4	148 -	537 -	57 -				841 Primary D 599 Booster D
1955	Primary D Booster D	- 8	1 6	1 12	2 20	4 21	7 50	22 4	19 22	36 20	47 26	128 73	490 422	128 123			885 Primary D 700 " W 519 Booster D 261 " W
1956	Primary D Booster D	1 1	1 -	2 1	1 1	1 1	3 4	9 11	22 27	26 38	17 19	32 33	89 90	469 460	109 106		782 Primary D 792 " W 63 " T 519 Booster D 365 " W 15 " T
1957	Primary D Booster D	- 5	- 7	1 2	1 2	2 6	2 1	12 5	4 23	38 32	26 18	16 12	26 20	110 107	586 578	99 100	923 Primary D 909 " W 708 " T 310 Booster D 241 " W 39 " T
TOTAL	Primary D Booster D	553 313	636 474	617 486	734 494	842 626	886 556	845 498	837 452	865 347	820 159	741 123	662 536	707 690	695 684	99 100	10,539 Primary D 2,401 " W 771 " T 4,442 Booster D 867 " W 54 " T

D = Immunisation against Diphtheria

W = Immunisation against Whooping Cough

T = Immunisation against Tetanus

Immunisation against Whooping Cough	was only included in the Official Immunisation Scheme from May 1955
"	"
" Tetanus	"
"	"
"	"
"	"
"	"
"	" July 1956

Table 21

VACCINATION against SMALLPOX

	Primary Vaccinations						Re-Vaccinations				TOTAL
	Under 1 yr.	1 yr.	2-4 yrs.	5-14 yrs.	15 yrs & over	Total	2-4 yrs.	5-14 yrs.	15 yrs & over	Total	
Year 1957	(a)827	42	54	68	57	1,048	13	80	173	266	1,314
Year 1956	(b)758	29	48	32	28	895	16	54	112	182	1,077
Year 1955	(c)663	38	40	27	49	817	13	41	127	181	998
Year 1954	(d)623	43	40	28	36	770	6	53	139	198	968

(a) = 75.8% of potential (births in 1957 = 1,091)

(b) = 69.9% " " (" " 1956 = 1,085)

(c) = 63.1% " " (" " 1955 = 1,050)

(d) = 61.7% " " (" " 1954 = 1,010)

Totals (Vaccinations & Re-Vaccinations) during 1957:-

	Jan-Mch	Apr-June	July-Sep	Oct-Dec	Totals
By General Practitioners	258	229	211	290	988)
At Child Welfare Centres	91	67	70	98	326)
					1,314

Table 22

VACCINATION against SMALLPOX - COMPARISON with OTHER AREAS

	Primary Vaccinations					Re-Vaccinations			TOTAL
	Under 1 Year %	No.	1-2 yrs	After 2 yrs	Total	Under 15 yrs	After 15 yrs	Total	
GOSPORT	75.8	827	42	179	1048	93	173	266	1314
Aldershot	61.3	409	32	172	613	173	256	429	1042
Fareham	70.4	684	34	129	847	88	168	256	1103
Winchester	69.1	253	14	43	310	37	105	142	452
County	70.3	5131	272	1177	6580	844	1673	2517	9097
Urban Areas									
Admin. County	68.5	8401	411	1811	10623	1203	2621	3824	14447
Hampshire									

Note The No. of babies vaccinated before their first birthday is shown in the first column as a percentage of the potential, that is of the No. of babies born in the period

Table 23

VACCINATION against SMALLPOX COMPARISON with OTHER AREAS

Babies (under 12 months) Vaccinated in Hampshire expressed as a percentage of live births.

Area	1957 %	1956 %
Urban Areas:		
Farnborough U.D.	83.4	58.8
Petersfield U.D.	80.2	58.2
Romsey M.B.	77.5	42.7
GOSPORT	75.8	69.9
Havant & Waterloo U.D.	74.3	62.6
Lymington M.B.	73.5	74.5
Fareham U.D.	70.4	59.3
Basingstoke M.B.	69.5	60.4
Winchester City	69.1	59.7
Fleet U.D.	67.5	54.6
Andover M.B.	63.3	52.8
Christchurch M.B.	62.7	63.2
Eastleigh M.B.	62.2	57.2
Aldershot M.B.	61.3	68.8
Alton U.D.	45.4	48.6
Average for Urban Areas	70.3	61.6
Rural Areas:		
Hartley Wintney R.D.	98.8	98.8
Alton R.D.	85.8	89.4
Basingstoke R.D.	85.0	81.0
Andover R.D.	67.1	59.9
Petersfield R.D.	65.4	42.5
Winchester R.D.	62.3	51.5
New Forest R.D.	61.1	60.5
Droxford R.D.	56.9	46.3
Kingsclere & Whitchurch R.D.	53.7	37.6
Ringwood & Fordingbridge R.D.	46.7	34.8
Romsey & Stockbridge R.D.	45.8	34.3
Average for Rural Areas	65.8	58.2
AVERAGE for COUNTY of HAMPSHIRE	68.5	60.2

Table 24

VACCINATIONS against SMALLPOX

PRIMARY VACCINATIONS per YEAR

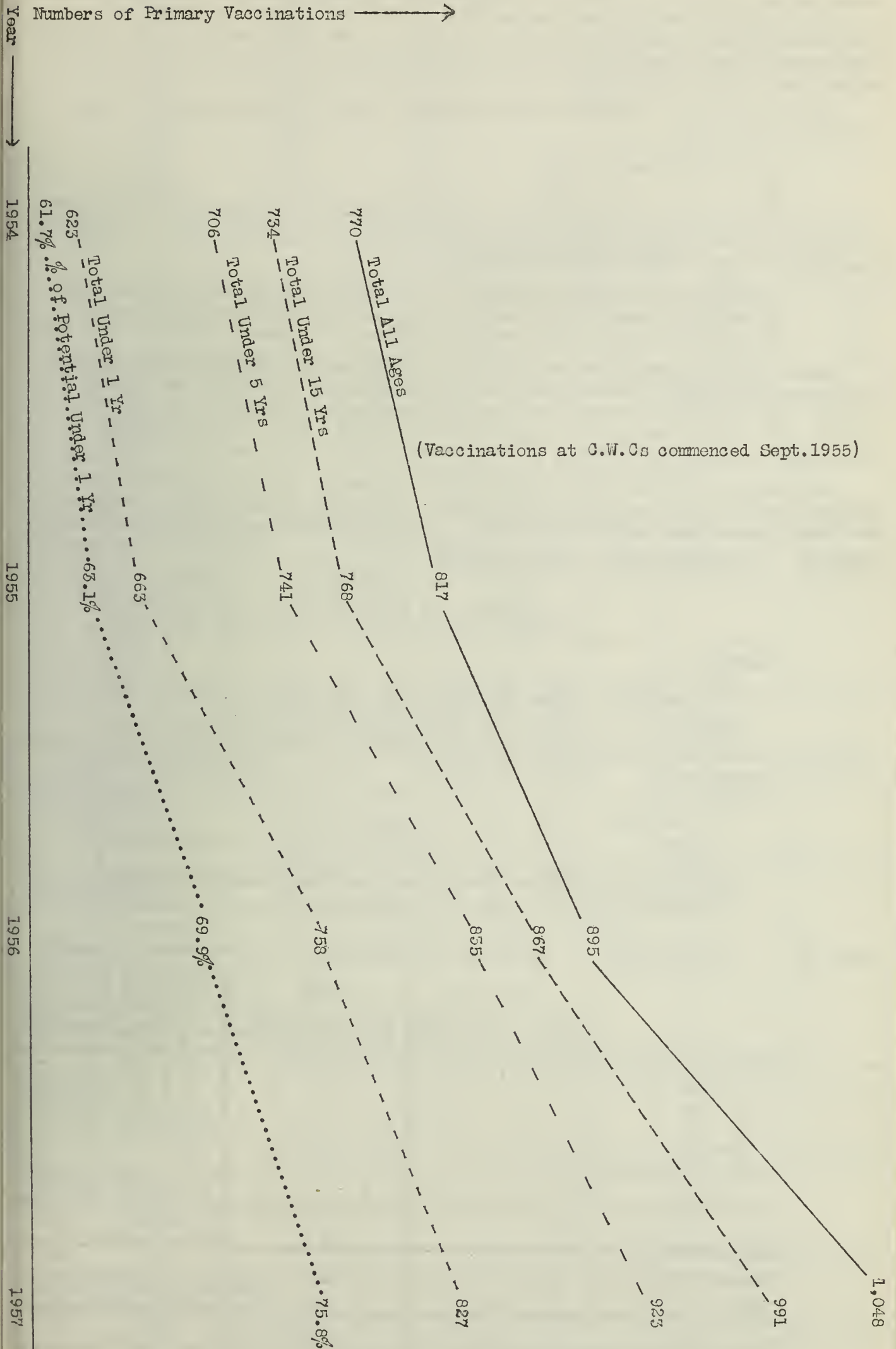


Table 25

VACCINATION against POLIOMYELITIS

This Scheme began in January 1956 when parents were invited to register with the County Medical Officer the names of children born 1947-54 inclusive whom they wished to be vaccinated. The closing date for such registrations was 31st March 1956. Owing to the limited supply of vaccine available, it was found necessary to limit the first vaccinations to children born in selected months and, in May and June 1956, 61 children were vaccinated (course of two injections) at the Gosport School Clinic.

Registration for Vaccination was re-opened in May 1957 for Children in the following age groups:-

- (a) Children Born in 1955.
- (b) " " " 1956
- (c) " " " the years 1947-54 who had not been registered before.

In addition to the limitation on vaccinations due to the limited supply of vaccine, priority was given in the following order:-

- (1) Completion of vaccinations of those registered up to 31st March 1956.
- (2) Children born in 1955 and 1956 and registered before 22nd July 1957.
- (3) Children born in age groups 1947-56 and registered after 22nd July 1957.

General Practitioners were brought into the Scheme (on a payment basis similar to the one applicable to the Diphtheria/Pertussis/Tetanus Scheme) by the County Council. During 1957 there was one issue of vaccine to Gosport and 437 Gosport children were vaccinated against poliomyelitis, making a total of 498 children vaccinated since the commencement of the Scheme in 1956 up to the end of 1957.

In December 1957, the Scheme was further extended to include Registrations of Children born in the years 1943-57 inclusive - priority being given to children in the 1947-56 age groups already registered - and Registrations of Expectant Mothers.

Table 26

TUBERCULOSIS - THE REGISTER

	On Register			Attending Chost Clinic			Admitted To Sanatoria		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
<u>Pulmonary</u>									
Adult Males	352	348	340	299	283	280	21	31	33
" Females	280	266	269	223	206	212	6	14	30
Children	34	37	37	25	34	37	-	1	4
Total	666	651	646	547	523	529	27	46	67
<u>Non-Pulmonary</u>									
Adult Males	34	29	30	23	18	14	3	-	2
" Females	49	46	43	28	26	25	1	1	2
Children	18	21	18	5	9	12	-	5	2
Total	101	96	91	56	53	51	4	6	6
TOTAL (All Cases)	767	747	737	603	576	580	31	52	73

Table 27

TUBERCULOSIS - AGE & SEX DISTRIBUTION (New Cases/Deaths/Register)

	New Cases				Deaths				Cases on Register at end of year			
	Pulm		Non-Pulm		Pulm		Non-Pulm		Pulm		Non-Pulm	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5 Years	1								3	-	-	-
5 - 14 "									14	11	7	5
15 - 24 "	7	1		2					40	46	14	14
25 - 44 "	10	6	1		1		1		149	174	14	25
45 - 64 "	4	2	1		1			1	144	53	10	10
65 yrs & over	1				2				25	7	1	1
Totals	23	9	2	3	4	-	1	1	375	291	46	55
Totals for 1957	32	37	5		4	6	2		666	767	101	
Totals for 1956	42	49	7		4	4	-		651	747	96	
Totals for 1955	69	76	7		2	2	-		646	737	91	
Totals for 1954	48	56	8		7	10	3		613	699	86	
Totals for 1953	86	98	12		7	9	2		578	661	83	

Table 28

TUBERCULOSIS - DEATH RATE

Year	GOSPORT	Eng & Wales
1957	0.12	0.11
1956	0.08	0.12
1955	0.04	0.15
1954	0.16	0.18
1953	0.18	0.20
1952	0.18	0.24
1951	0.22	0.31
1950	0.32	0.36
1949	0.54	0.45
1948	0.56	0.51

Note - Death rates are deaths from all forms of Tuberculosis per 1,000 population, corrected - for Gosport - by our population factor.

Table 29

TUBERCULOSIS - NOTIFICATIONS of RESPIRATORY TUBERCULOSIS (All Ages)
COMPARISON with OTHER AREAS

	1957		1956		1955		1954		1953		1952	
	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.
GOSPORT	32	0.49	x42	0.66	69	1.11	48	0.77	x86	1.36	76	1.21
Hants County (incl. Gosport but excluding Portsmouth, Southampton & Bournemouth)	336	0.47	415	0.64	399	0.58	426	0.64	535	0.79	456	0.69
Portsmouth	125	0.55	143	0.80	160	0.67	194	0.80	252	1.02	210	0.86
Southampton	171	0.87	210	1.29	292	1.49	250	1.28	262	1.48	213	1.21
Bournemouth	114	0.79	107	0.96	117	0.82	136	0.96	98	0.70	141	1.01
Western Area of S.W.M.R. Hosp. Board (i.e. Hants, Dorset, Wilts and I.O.W.)	1007	0.57	1137	0.73	1202	0.69	1268	0.73	1418	0.82	1330	0.77

x = Mass Radiography Unit visited Gosport in these years.

Table 30

BACTERIOLOGICAL EXAMINATIONS for CONTROL of INFECTIOUS DISEASES

Specimens Submitted To P.H. Laboratory, Portsmouth		Reported Positive		Reported Negative	
<u>POLIOMYELITIS</u>					
Faeces (Cases)	48	11 Type 1	11	37	
" (Contacts)	204	33 Type 1	33	171	
	252		44	208	
<u>FOOD POISONING</u>					
Faeces (Cases)	31	9 S.Irumu	9	22	
" (Contacts)	202	7 S.Irumu, 2 S.T.M. 1 Cl.Welchi	10	192	
Eggs	3		-	3	
School Drinking Straws	1		-	1	
" Meals Raw Meat	1		-	1	
" " Cooked Meat	1		-	1	
Sewer Swabs	6		-	6	
Tortoise Droppings	1		-	1	
	246		19	227	
<u>DYSENTERY</u>					
Faeces (Cases)	17	Sh.Sonnei	7	10	
" (Contacts)	6		-	6	
	23		7	16	
<u>PARA-TYPHOID B</u>					
Faeces (Case)	1		-	1	
" (Carrier)	1		-	1	
" (Contacts)	5		-	5	
	7		-	7	
<u>? MENINGOCOCCAL INFECTION</u>					
N & T Swabs (Contacts)	4		-	4	
TOTAL	532		70	462	

SANITATION and GENERAL SERVICESTable 31 WATER - Public Supply

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbosolvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken during the year and the results of analysis were all satisfactory:-

	<u>Chem.Exam</u>	<u>Bact.Exam</u>	<u>Total</u>
Water from Public Supply Mains	3	49	52
Water before chlorination	4	12	16

No action in respect of any form of contamination was required during the year. So far as it is known all except one of the dwelling houses in the borough have direct main supplies.

Table 32 DRAINAGE and SEWERAGE

The following additional lengths of sewers were laid in the borough during the year:-

		<u>Council Estates</u>	<u>Admiralty Estates</u>	<u>Private Estates</u>
		yards	yards	yards
<u>Foul Sewers</u>	4"	370	930	180
	6"	976	1328	300
	9"	500	104	
<u>Storm Water Sewers</u>	6"	172	301	
	9"	285	380	110
	12"	252		

Table 33 SHORE POLLUTION INVESTIGATIONForeshore

66 samples of seawater were taken. Of this number only 13 were completely satisfactory. The remainder showed high coliform and faecal coli counts. The majority of those samples which showed maximum counts for both coliform and faecal coli were taken at Stokes Bay.

Salmonella Typhi Murium was isolated in one bulked sample taken from that area.

River Alver

15 samples were taken at various points. 5 of these showed the maximum count for coliform bacilli and 13 showed an excess of faecal coli.

Moat at Fort Gomer and ?Storm/?Surface-Water Outfall, Stokes Bay

This moat serves as a stormwater overflow reservoir. 4 samples taken from the moat and 4 from the outfall on the beach all showed very high coliform and faecal coli counts.

Table 34 SWIMMING BATHS and POOLS

92 visits were made in this section of the work.

The Gosport bath is equipped with a filtration and chlorination plant. Regular checks were made on the chlorine content. 14 samples were taken and 1 bacterial examination was unsatisfactory.

The Swimming and Paddling Pools at Lee-on-the-Solent are not equipped with a filtration or chlorination plant but chlorine in the form of a proprietary liquid is added manually. There is no continuous flow. 28 samples were taken and of these the Public Health Laboratory reported that 8 were unsatisfactory. In view of this it was agreed that the pools should be filled by water from the mains for a trial period.

Table 35 TOILET ACCOMMODATION

There were no conversions of pail closets to water closets during the year.

Number of water closets....20,020 Number of pail closets....11

Table 36 PUBLIC CLEANSING

Household refuse is collected once weekly by the Corporation.
Emptying of cesspools is carried out by Hants Cleansing Service under contract.

Table 37 CAMPING SITES

The only camping site in the Borough is that at Stokes Bay owned and administered by the Council. Inspections were made from time to time. Conditions were found to be satisfactory.

Table 38 SMOKE ABATEMENT

No formal action was necessary in respect of smoke abatement but three complaints of nuisance from oily smoke were dealt with informally.
The Clean Air Act, 1956, came into force on the 31st December 1956; however, the provisions relating to emissions from industrial chimneys did not take effect during 1957 but will come into force in 1958. There does not appear to be a serious smoke control problem in the borough and the new factories are equipped with modern boiler plant which should give rise to no nuisance.

Table 39 DISINFECTION and DISINFESTATION

18 premises were disinfested for Bugs and/or Fleas during the year.
The arrangements made in 1956 whereby Haslar Hospital kindly undertook the disinfection by steam of infected bedding and clothes still holds good and has proved of great value to the work of the department.

Table 40 RODENT CONTROL - GENERAL

Except when carrying out duties as Mortuary Attendant or Disinfector, two men were employed on Rodent Control. The following work was done during the year:-

	<u>1957</u>	<u>1956</u>		<u>1957</u>	<u>1956</u>
Premises Inspected	2,267	1,212	Private Dwellings Treated	483	338
			Business Premises Treated (Costs Recoverable)	49	16

(Numbers treated include re-treatments where found necessary)

Table 41 RODENT CONTROL - SEWERS

Casual labour was employed when required for lifting of manhole covers etc.
Sewers in the borough are divided into sections and the following maintenance treatments were carried out during the year:-

Area of Sewer Section	No. in Section	Number of Manholes							
		10% Tests		Treatments					
		Baited	Showing Takes	Baited			Showing Takes		
				First Maintenance	Second Maintenance	Total	First Maintenance	Second Maintenance	Total
Lee-on-Solent Town	130	13	-	-	-	-	-	-	-
Christchurch and Newtown	77	-	-	64	31	95	16	21	37
Mill Lane area	183	-	-	174	57	231	31	35	66
Lees Lane - Anns Hill	85	8	-	-	-	-	-	-	-
Beryton Rd area	104	11	-	-	-	-	-	-	-
Avery Lane - B'hurst Rd - Frater	72	8	-	-	-	-	-	-	-
Eastbourne Ave - Hastings Ave	88	16	2	6	4	10	1	-	1
Chantry, Palmyra and Rydal Rd area	79	10	-	-	-	-	-	-	-
Grove Rd and Hardway	73	9	-	-	-	-	-	-	-
Grange Estate	73	9	-	-	-	-	-	-	-
Leesland Rd and Whitworth Rd area	78	9	-	-	-	-	-	-	-
Bury Rd - Anglesey Rd - The Avenue	87	-	-	62	25	87	12	7	19
Fareham Rd area	85	11	-	-	-	-	-	-	-
Privett Rd - Vectis Rd	36	9	-	-	-	-	-	-	-
Clayhall	91	9	-	-	-	-	-	-	-
Bridgemoary	93	13	-	-	-	-	-	-	-
	294	33	-	-	-	-	-	-	-
Totals:-	1783	168	2	306	117	423	60	63	123

Table 42

MOSQUITO CONTROL

The use of a dispersible powder mixed with water was continued.

All the known breeding places accessible to the department received regular attention.

More low-lying land was filled in by the controlled tipping of household refuse and by the deposit of rubble. Advice was given to owners and occupiers of private premises found to offer breeding grounds for mosquitoes and co-operation was given in treatment. There is still, however, a major problem due to the large areas of marshland under the control of Service departments.

Table 43

PUBLIC CONVENIENCES

There are now 19 Public Conveniences in the Borough. They are administered by the Public Health Department through a special Sub-Committee.

The Conveniences have again suffered much wanton damage. The cost of replacements and repair was considerable.

Part-time cleaners are employed for all conveniences except the Ferry Gardens (Ladies) where there is a full-time attendant. A female cleaner replaced a male cleaner for the ladies conveniences on the Forton and Brockhurst Roads and a part-time attendant (female) was employed during the summer season (week-ends only) at Lee Foreshore (Ladies).

Table 44

FACTORIES ACTS 1937 and 1948A. INSPECTIONS for purposes of PROVISIONS as to HEALTH

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	20	60	1	-
2. Factories not included in (1) in which Sect.7 is enforced by the Local Authority	101	203	4	-
3. Other Premises in which Section 7 is enforced by Local Authority (excluding Outworkers' premises)	3	10	-	-
TOTAL	124	273	5	Nil

B. CASES in which DEFECTS were FOUND

Particulars	Defects Found Remedied		Referred To By H.M.I. H.M.I.		Prosecutions Instituted
Want of Cleanliness (Sect. 1)	6	5	1	-	-
Overcrowding (Sect. 2)	-	-	-	-	-
Unreasonable Temperature (Sect. 3)	-	-	-	-	-
Inadequate Ventilation (Sect. 4)	-	-	-	-	-
Ineffective Drainage of Floors (Sect. 6)	1	1	-	-	-
Sanitary Conveniences (Sect. 7):-					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or Defective	20	18	-	3	-
(c) Not separate for sexes	1	1	-	-	-
Other Offences against the Act (excluding offences relating to outwork)	-	-	-	-	-
TOTAL	29	26	1	3	Nil

C. OUTWORK (Sections 110 and 111)

Nature of Work	Section 110			Section 111	
	Outworkers in August List	Cases of default in sending Lists to the Council	Prosecutions for failure to supply Lists	Work in unwholesome Premises	Notices Served Prosecutions
Wearing Apparel - Making etc.	31	-	-	-	-
Others	-	-	-	-	-
TOTAL	31	-	-	-	-

VISITS and INSPECTIONSA. Under the Public Health Acts

Dwelling Houses	854	
Complaints	468	
Drainage	352	
Offensive Trades	3	
Tents, Vans and Sheds	57	
Stables and Piggeries	278	
Offensive Accumulations and Refuse Disposal	123	
Mosquito Control	37	
Verminous Premises	38	
Re-Visits to Premises under Notice	1,143	
Atmospheric Pollution	25	
Cesspools and Ditches	27	
Houseboats	24	
Cinemas	10	3,439

B. Under Infectious Diseases Legislation

Visits and Re-Visits to Cases of Infectious Disease	1,018	1,018
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C. Under the Factories Acts

Visits to Factories (Power)	213	
" " " (Non-Power)	60	273

D. Under Public Conveniences Control Duties

Maintenance Supervision visits	2,325	2,325
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E. Under Rodent Control Duties

Visits - exclusive of those made by Rodent Operator and reported elsewhere	192	192
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F. Under the Pet Animals Act 1951

Inspections and Re-Inspections of Premises	28	28
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G. Gosport Swimming Baths andLee-on-Solent Swimming Bath and Paddling Pool

Visits re Water Supplies	92	92
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H. Shore Pollution

90	90
----	----

I. Interviews with Owners, Agents, Builders etc.

884	884
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J. Other Visits not detailed above

Public Health Laboratory and Public Analyst	20	
Westfield Road Depot re choked sewers etc.	31	
St. Matthew's Yard	10	
Various Doctors at request of M.O.H.	5	
Delivering Statutory Notices or to Post Office for despatch by registered post	7	
Complaints which, upon visit, did not come within scope of Department	45	
Requests to Call - found to be made to wrong Department	19	
Various Departments at Town Hall and Portland Place	55	192

K. Miscellaneous Visits - not included above

41	41
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8,574

Table 46

SUMMARY of SANITARY WORK CARRIED OUT (After Representation by this Department)

<u>Houses</u>	Roofs	102	Windows	93
	Walls (external)	38	Sashcords	42
	Chimneys and Stacks	9	Additional Ventilation	1
	Rainwater Pipes	10	Stairs	4
	Eaves Guttering	26	Doors	37
	Yards and Passages	4	Vermin	18
	Dampness Abated	123	Fireplaces	10
	Wallplaster	33	Sinks (Repair or Renewal)	3
	Ceilings	25	Sink Waste Pipes	6
	Floors	21	Miscellaneous	7
<u>Drainage</u>	Drains Cleared	147	Other Defects	4
	" Repaired	24		
<u>Water Closets</u>	New Pans Provided	4	New Cisterns Provided	5
	" Seats "	8	Repaired	12
<u>Miscellaneous</u>	Offensive Accumulations	12	Dustbins Provided	1
<u>Contraventions</u>	Food Premises	109	Factories	26
	Stables and Piggeries	52	Other Premises	4

Total Defects Remedied: 1,041

Table 47

NOTICES

<u>Informal Notices Served</u>	Under Public Health Acts	307
	" Food and Drugs Act	74
	" Factories Acts	26
	Total:	407
<u>Statutory Notices Served</u>		52
<u>Notices Complied With</u>		441

Table 48

SHOPS ACT and YOUNG PERSONS (Employment) ACT

Visits Made	2,974
Informal Notices Served	3
" " Complied With	3
Statutory Notices Served	Nil

SECTION E

H O U S I N G

Table 49

INSPECTION of DWELLING HOUSES during the YEAR

1(a) Total Number of Dwelling Houses Inspected for Housing Defects (under the Public Health or Housing Acts)	892
(b) Number of Inspections made for the purpose	1,804
2(a) Number of Dwelling Houses (included under Sub-head 1 above) which were Inspected and Recorded under Housing Consolidation Regulations 1925 & 1932	204
(b) Number of Inspections made for the purpose	418
3. Number of Dwelling Houses found to be in a state so Dangerous or Injurious to Health as to be Unfit for Human Habitation	64
4. Number of Dwelling Houses (exclusive of those referred to under the preceding Sub-head) Not Reasonably Fit for Human Habitation in all respects	213

Table 50

REMEDY of DEFECTS during the YEAR - WITHOUT SERVICE OF FORMAL NOTICES

Number of Defective Dwelling Houses rendered Fit in consequence of Informal Action by the Local Authority or their officers	202
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Table 51 ACTION under STATUTORY POWERS during the YEAR

A. Proceedings under Sections 9, 10 and 16 of the Housing Act 1936			
and/or	"	9, 10 and 12 " " " " 1957	Nil
B. Proceedings under Public Health Acts:-			
1. Number of Dwelling Houses in respect of which Notices were Served		requiring Defects to be Remedied	49
2. Number of Dwelling Houses in which Defects were Remedied after Service of Formal Notices:-	(a) By Owners		74
	(b) By Local Authority in default of owners		Nil
C. Proceedings under Sections 11 and 13 of the Housing Act 1936			
and/or	"	16 and 17 " " " " 1957	
and/or	"	10 and 11 " " Local Government (Miscellaneous Provisions) Act 1953:-	
1. Number of Dwelling Houses in respect of which Demolition Orders were made			4
2. " " " " " " " " Closing Orders			6
3. " " " " " " " " Undertakings were Accepted			Nil
D. Proceedings under Sections 25-29 of the Housing Act 1936			
and/or	"	42-46 " " " " 1957:-	
1. Number of Clearance Orders made			Nil
2. " " Areas contained in above Orders			Nil
3. " " Dwelling Houses Confirmed as Unfit in above Orders			Nil

Table 52 HOUSING ACTS 1936 & 1957 - PART IV - OVERCROWDING

A. 1. Number of Overcrowded Dwellings on our Register at the end of the year	3
2. " " Families dwelling therein	4
3. " " Persons dwelling therein	19
B. Number of New Cases of Overcrowding reported during the year	1
C. 1. Number of Cases of Overcrowding relieved during the year	1
2. " " Persons concerned in such cases	5
D. Particulars of any cases in which Dwellings have again become Overcrowded after the Local Authority have taken steps for the abatement of overcrowding	Nil

Table 53 SLUM CLEARANCE - POSITION at 31st DECEMBER 1957

Total Number of Houses Demolished	407
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<u>Table 54</u>	<u>HOUSING PROGRESS</u>	<u>During 1957</u>	<u>Total Post-War</u>
<u>New Houses Built</u>			
	Permanent (By Local Authority)	107)
	(By Private Enterprise)	104)
	(By Admiralty)	462) 4,460
	Temporary (Prefab. by Local Authority)	-	600
<u>War Destroyed Houses Re-Built</u>		-	170

Table 55 ESTIMATED CONDITION of HOUSING (As at 31st December 1957)

Group A. Sound Houses - suitable as modern homes	13,112
Group B. Unfit Houses - for Closure or Demolition (cannot be made fit for human habitation at a reasonable expense)	144
Group C. Good Houses (unsuitable as modern homes; require improvement or conversion)	2,102
Group D. Unfit Houses (can be made fit for human habitation at a reasonable cost)	1,448

Table 56 WORK of PUBLIC HEALTH INSPECTORS - HOUSING DUTIES
(Not Recorded Elsewhere)

Inspections:-	Overcrowding	34
	Houses-let-in-Lodgings	3
	Applications for Council Houses	29
		<u>66</u>

This Act came into force on the 1st July 1957 and resulted in a large number of enquiries and applications for Certificates of Disrepair.

It was noticeable that the commencement of the Act coincided with a marked decrease in the number of complaints of housing defects. A great deal of work was carried out by owners during the latter half of the year on controlled properties. Many of these houses would otherwise have come to the notice of the department.

The following table shows the action taken under the Act up to 31st December 1957:-

APPLICATIONS for CERTIFICATES of DISREPAIR

1.	Number of Applications for Certificates	75
2.	" " Decisions Not to Issue Certificates	1
3.	" " Decisions to Issue Certificates	
	(a) in respect of some but not all defects	27
	(b) " " " all defects	47
4.	" " Undertakings given by Landlords under para.5 of the First Schedule	21
5.	" " Undertakings Refused by Local Authority under proviso to para.5 of the First Schedule	Nil
6.	" " Certificates Issued	25

APPLICATIONS for CANCELLATION of CERTIFICATES

7.	Applications by Landlords to Local Authority for Cancellation of Certificates	1
8.	Objections by Tenants to Cancellation of Certificates	1
9.	Decisions by Local Authority to Cancel in Spite of Tenants' Objection	Nil
10.	Certificates Cancelled by Local Authority	Nil

192 Visits were Paid in Connection with this Work.

SECTION F

INSPECTION and SUPERVISION of FOOD

Table 58 MILK SAMPLING

Testing to note compliance with
Milk (Special Designations) (Raw Milk) Regulations 1949
and
Milk (Special Designations) (Pasteurised and Sterilised Milk) Regulations 1949

Class of Milk	Number of Samples Examined	Tests	Number of Samples	
			Passed	Failed
Pasteurised	124	Phosphatase	124	-
		Methylene Blue	122	2
T.T. Pasteurised	13	Phosphatase	13	-
		Methylene Blue	13	-

Phosphatase Test is for Adequacy of Heat Treatment
Methylene Blue Test is for Keeping Quality and Bacterial Count

Table 59 REGISTRATIONS (MILK CONTROL)

Under Milk and Dairies Regulations 1949:-
Dairies (other than dairy farms) 6
Distributors 4

Table 60 LICENCES (MILK CONTROL)

(a) Under Milk (S.D.) (P & S.M) Regulations 1949:-
Pasteurisers 3
Dealers (Pasteurised) 3
" " Supplementary 1
" (Sterilised) 3
" " Supplementary 1

(b) Under Milk (S.D.) (R.M.) Regulations 1949:-
Dealers (Tuberculin Tested) 6
" " " Supplementary 1

Table 61 MEAT and OTHER FOODS - CONDEMNATIONS

Our Meat came from Slaughterhouses outside the Borough.
401 lbs. Beef and 52 lbs. Bacon were condemned.

Other Foodstuffs condemned as Unfit for Human Consumption were as follows:-

Government Victualling Establishment

Biscuits	180 lbs.	Tinned Beans	327 tins
Chocolate	161 "	" Fish	881 "
Dried Fruit	1,170 "	" Fruit	884 "
Dried Peas	196 "	" Meat & Vegetables	5,164 "
Lard	5 "	" Milk	512 "
Milk Powder	60 "	" Sausages	321 "
Rice	60 "	" Soup	1,450 "
Suet	36 "	" Vegetables	7,498 "

Others

Butter	1 lb.	Pork Pies	12
Cereals	3 pkts.	Sausages	118 lbs.
Cheese	60 lbs.	Sausage Rolls	48
Chicken	16 "	Tinned Chicken	1 tin
Coffee	10 tins	" Cream	5 tins
Cooked Ham	252 lbs.	" Fish	25 "
Creamed Rice	1 tin	" Fish Roes	1 tin
Fish	144 lbs.	" Fruit	265 tins
Fish Cakes	14 "	" Jam	6 "
Fish Roes	14 "	" Meat	117 "
Flour	42 "	" Milk	59 "
Meat Paste	8 jars	" Soup	39 "
Pigeons	18 lbs.	" Vegetables	322 "

	Genuine			Unsatisfactory			Total		
	Formal	Informal	Total	Formal	Informal	Total	Formal	Informal	Total
Milk	40	28	68	-	3(a)	3	40	31	71
Other Foods	-	100	100	-	5(b)	5	-	105	105
Drugs	-	8	8	-	1(c)	1	-	9	9
TOTAL	40	136	176	-	9	9	40	145	185

ACTION TAKEN re UNSATISFACTORY SAMPLES:-

- (a)(i) Pasteurised Milk: Contained at least 8% of added water. Adulteration due to incorrect use of pasteurising plant. Pasteuriser Warned. Follow-up samples satisfactory.
- (ii) Producer Sample taken on Delivery to Dairy Deficient of 16.4% minimum limit of solids-not-fat; Contained at least 16% extraneous water. Referred to County Sampling Officer - "Appeal-to-Cow" follow-up samples satisfactory.
- (iii) Producer Sample taken on Delivery to Dairy Deficient of 14.1% minimum limit of solids-not-fat; Contained at least 15% extraneous water. Referred to County Sampling Officer - "Appeal-to-Cow" follow-up samples satisfactory.
- (b)(i) Pork Sausages Deficient of 8% of lean meat. Contained 60 p.p.m. undeclared Sulphur Dioxide. Manufacturer Warned
- (ii) Cream Horns Should be described as "Imitation Cream Horns". (Dairy cream in filling....Nil) Manufacturer/Retailer Warned. Appropriate Notice was in shop but not correctly displayed; More suitable position found for Notice.
- (iii) Glace Cherries (pre-packed) Label Offence - List of ingredients incomplete; Presence of artificial colour not disclosed. Label re-printed by Packer.
- (iv) Chopped Chicken Misleading description. Appropriate description is "Chopped Chicken in Jelly" Manufacturer written. Matter already followed-up by Isle of Wight F & D Authority.
- (v) Glace Cherries (pre-packed) Label Offence - Fails to give list of ingredients. Packed in Self-Service Store. Label correctly amended by Suppliers/Retailers.
- (c) Powder Glucose with Vitamin D Label Offence - One of the active constituents described as "Glucose Monohydrate" should be described as "Dextrose Monohydrate". Manufacturer Warned. Alteration of Label agreed.

Table 63 ICE CREAM - REGISTRATION of PREMISES

For Manufacture and Sale 1
 For Sale only 188

Table 64 ICE CREAM - SAMPLING

	No. of Samples Taken	Samples Reported				% in Grade 1	% in Grades 1 or 2	% in Grade 3	% in Grade 4
		Grade 1	Grade 2	Grade 3	Grade 4				
1957	47	42	4	1	Nil	89%	98%	2%	Nil
1956	70	52	11	2	5	74%	90%	3%	7%

The Public Health Laboratory Service advises that samples should be judged on results of a series and suggests that over a six-monthly period

50% of Samples should fall into Grade 1
 80% " " " " " Grades 1 or 2
 Not more than 20% " " " " " Grade 3
 and no " " " " " Grade 4

In addition 21 Iced Lolly Samples were examined; all except 2 were satisfactory.

In all cases of unsatisfactory reports the manufacturer and the retailer were advised re precautions to be taken to prevent contamination.

Table 65 WORK of PUBLIC HEALTH INSPECTORS - FOOD CONTROL DUTIES

VISITS and INSPECTIONS

<u>A. Inspections of Premises</u>		Bakehouses	51	
		Butchers shops	284	
		Fishmongers and Poulterers	189	
		Greengrocers and Fruiterers	190	
		Grocers and Other Food shops	694	
		Food Preparing premises	38	
		Dairies and Milkshops	105	
		Ice Cream Premises	141	
		Preserved Food premises	41	
		Cafes	304	
		Hawkers	23	2,060
<u>B. Visits in Connection with Sampling</u>		Food and Drugs sampling	174	
		Ice Cream sampling	68	
		Milk sampling	138	
		Water sampling	32	412
<u>C. Inspection of Food</u>		Number of Visits to All Types of Premises in Connection with Inspection of Food		168
<u>D. Miscellaneous Visits</u>				14
				<u>2,554</u>

GENERAL PROVISIONofHEALTH SERVICES for the AREATable 66LABORATORY FACILITIES

Public Health Laboratory Service,
Central Laboratory, Milton Road, Portsmouth (Port.22331)

Public Analyst's Laboratory,
Trafalgar Place, Clive Road, Portsmouth (Port.23641)

Table 67AMBULANCE FACILITIES

The Ambulance Station in the Borough is situated in Privett Road and is one of the five stations (Fareham, Gosport, Havant, Hedge End, Petersfield) in the South-Eastern Division of the County Ambulance Service. The work of these Stations is co-ordinated at the Main Station at Fareham and it is there that all calls for ambulances are received. Written requests for transport should be sent to the County Ambulance Station, The Tannery, North Wallington, Fareham, and verbal requests telephoned to Fareham 2170.

The Local Health Authority is not under obligation to make arrangements for the conveyance of all persons suffering from illness but only of those for whom special transport such as the Ambulance Service provides is necessary. Under normal circumstances, therefore, transport can be provided only on the authority of a doctor but in an emergency an ambulance can be obtained by anyone using the "999" system provided by the Post Office telephone service.

Table 68HOME NURSING and MIDWIFERY

Nurses and Midwives, unless out on urgent cases, can normally be reached at their own homes before 9 a.m., between 1.0 and 2.0 p.m., and in the evening.

DISTRICT NURSES

Miss D. Bransbury,	39 The Croft, Stubbington	(Stubb. 295)
Mrs. E. Green,	25 Bay Road, Alverstoke	(Gosp. 8533)
Mrs. M.F. Hughes,	4 Goodwood Road, Gosport	(Gosp. 88495)
Miss B.M. Lawrence,	11 Fieldmore Road, Hardway	(Resigned 30.11.57)
Miss V.M. Morgan,	96 Sydney Road, Gosport	(Gosp. 88722)
Miss S.M. Pearce	116 Braemar Road, Bridgemary	(Fareham 3325)

MIDWIVES

Miss M.E. Fisher	89 Anns Hill Road, Gosport	(Gosp. 89330)
Mrs. P. Fisher	36 Cuckoo Lane, Stubbington	(Stubb. 301)
Mrs. C. Gow	146 Beauchamp Ave., Bridgemary	(Gosp. 88531)
Miss G. Larcombe	Percuil, Cottess Way, Hill Head	(Stubb. 284)
Mrs. P. Lihou	112 Chantry Road, Gosport	(Gosp. 89997)
Mrs. N. Pettigrew	33 Carnarvon Road, Gosport	(Resigned 30.11.57)
Miss A. Rush	89 Anns Hill Road, Gosport	(Gosp. 89330)
Mrs. R. Shaw	34 Windsor Road, Gosport	(Gosp. 89974)
Miss R. Topley	1 James Close, Bridgemary	(Fareham 3237)

Table 69HOME HELP SERVICE

The County Council has established a Home Help Service to give help on medical recommendation to households where, owing to sickness, pregnancy, lying in, old age or other reason, such help is necessary and cannot be obtained otherwise. Charges are made in accordance with the domestic circumstances. A leaflet on the service giving full particulars is obtainable from:-

The local Home Help Organiser,
Mrs. D. Moore, 22 Bury Road, Gosport (Gosp. 89131)

Table 70

MATERNITY & CHILD WELFARE

(a) HEALTH VISITORS

Mrs. E.M. Edwards	32 Findon Road, Gosport	(Gosp. 88932)
Miss K.P. Glister	(Transferred to Totton Area, August 1957)	
Miss F.E. Jones	48 Foster Road, Alverstoke	(Gosp. 8681)
Mrs. M.E. Lutman	4 Prideaux Brune Ave, Bridgemary	(Fareham 3432)
Miss M. Osgood	79 Southampton Road, Fareham	(Fareham 3591)
Miss M.F. Payne	53A Cambridge Road, Gosport	(Gosp. 88756)
Miss N.M. Tratsart	16 Foster Road, Alverstoke	(Gosp. 89621)
Mrs. M. Shea	23 Heaton Road, Gosport	(Gosp. 88885)
(Mrs. Shea is also Chest Clinic Health Visitor for Gosport.		
"The Gables" Spring Garden Lane, Gosport		(Gosp. 88007)
Miss J. Evans		
School Nurse	49 Bury Crescent, Alverstoke	

Health Visitors can normally be reached at their own homes before 9 am and after 5 pm.

(b) ANTE-NATAL RELAXATION CLASSES are held at the Blake Maternity Home on Monday afternoons. The instruction is given by the County Midwives.

(c) ANTE-NATAL CLINICS are held at the Blake Maternity Home on Thursday at 2 pm.

(d) CHILD WELFARE CENTRES

Blake Maternity Home, Ham Lane, Elson	Every Tuesday at 2 pm
Crossways Social Hall, Forton	Every Monday 9-30am - noon & 2 - 4pm
Methodist Sunday School, Stoke Road	Every Wednesday 9-30am - noon & 2 - 4pm
Hall of Christ the King, Wych Lane, Bridgemary	Every Thursday 2 - 4pm
Brodrick Hall, Clayhall Road, Alverstoke	Every Friday at 2 pm
British Legion Hall, High Street, Lee-on-Solent	1st and 3rd Tuesdays each month from 2 pm

Rowner Church Hut:-
opened 8.1.58 Wednesdays at 2 pm
from 19.2.58 additional session Wednesdays at 10 am.
from Oct.1958 additional session (Health Visitor only) Thursdays at 2 pm.

Table 71

COUNTY COUNCIL SPECIAL CLINICS

The following Clinics are held at "The Gables" Spring Garden Lane (Tel Gosp.8032):-

- (a) CHILD GUIDANCE CLINIC Psychiatrist holds a clinic every Wednesday, all day.
Psychologists and Psychiatric Social Worker attend every Thursday afternoon and Wednesday and Thursday mornings alternate weeks.
Children are seen by appointment only.
- (b) MINOR ORTHOPAEDIC CLINIC Attended by Dr.P.V.Pritchard every second Tuesday in the month in the mornings.
Cases are seen by appointment only.
- (c) SPEECH CLINIC Attended by Miss K.M.L. Dickson, L.C.S.T. (1958 - Miss J.B.Bebb)
For treatment of speech disorders in children under school age and children attending maintained schools. Patients are seen, by appointment only, Tuesdays pm, Wednesdays and Fridays all day.

Table 72

SCHOOL & MINOR AILMENTS CLINIC, Health Office, 2 Stoke Road (Tel Gosp.89131)

attended by Dr.P.V.Pritchard, The Divisional School Medical Officer.
Open daily, except Saturdays, at 9.30 am. Children are referred to the Clinic for treatment of minor ailments and injuries, for special medical examinations and supervision, and immunisation. Also used by parents, teachers and doctors for consultation with Medical Officer. Adults are also examined for super-annuation and such-like purposes. The County Audiometrician attends every second Wednesday afternoon in the month to test children only by appointment with the gramophone audiometer. These are cases referred to this clinic because they have, or are suspected of having, defective hearing.

DENTAL CLINIC

This Clinic is held at the Divisional Health Office, 2 Stoke Road, Gosport, (Tel Gosp. 89574). It is open on Mondays all day and Tuesday and Thursday mornings. It is attended by two part-time Dental Officers, Mr. F.H.F. Clapperton and Mr. W.J.A. Reed.

Only about 1,200 school children in Gosport are now "covered" for routine inspections and treatment. Those schools unfortunately excluded, owing to lack of staff, are the following:-

Grove Road Secondary Modern Boys & Girls. Privett Secondary Modern Boys & Girls.
Bridgemary Secondary Modern. County Grammar. Central School. Bridgemary Infants.
Bedenham Infants. St. John's Primary & Infants. Holbrook Primary Boys & Girls.
Woodcot Primary & Inf. Brockhurst County Boys, Girls & Inf. Brockhurst Bapt Inf.
Leesland C. E. Primary & Inf. Elson County Primary & Infants. Elson C. E. Infants.
Newtown C. E. Lee-on-Solent Primary

Emergency treatment for the relief of pain is available for children attending the above schools and a clinic for such treatment is held on Tuesday mornings, but children unable to wait for this clinic can be seen on the other days.

On reference to the County Medical Officer by the Doctor booked or by a Doctor in charge of an Ante-Natal Clinic, or by the Health Visitor or Midwife, any expectant or nursing mother can obtain any necessary dental treatment, including dentures, free of charge through the County Dental Service.

Treatment can also be obtained for any pre-school child in Gosport on application to the Dental Officer at the Clinic or to the County Medical Officer. Six monthly visits by the Dental Officer to the larger Child Welfare Centres continue as in previous years.

HOSPITAL BOARD SPECIAL CLINICS

The following clinics for our children are held at "The Gables" Spring Garden Lane by arrangement with the Regional Hospital Board:-

- (a) MAJOR ORTHOPAEDIC CLINIC Surgeon's Day: 3rd Tuesday am, odd months of year.
Remedial Day: Every Friday, all day.
- (b) OPHTHALMIC CLINIC Every Wednesday afternoon.
- (c) TUBERCULOSIS or CHEST CLINIC (Tel Gosp. 88007) For Patients of All Ages
Mondays: 9-30am - noon Old Patients
2 pm New Patients
5-30pm Evening Clinic, 3rd Monday in month.
Tuesdays: 9-30am By Appointment Only.
1-30pm Re-fill Session.

EAR, NOSE & THROAT CLINIC

Cases for examination by an Ear, Nose and Throat Specialist are referred to the Gosport War Memorial Hospital, Special Department.

VENEREAL DISEASES CLINIC

Clinics are held at St. Mary's Hospital, Portsmouth (Tel. Portsmouth 22331)

Males:	Tuesdays	10am - noon	Females:	Mondays	5pm - 7pm
	Thursdays	5pm - 7pm		Wednesdays	2pm - 4pm
				Fridays	10am - noon

HOSPITAL & NURSING HOME Service for the Area is:-

War Memorial Hospital (General).....	Tel:	Gosport 8157
Infectious Diseases Hospital.....	"	Portsmouth 22331
Blake Maternity Home.....	"	Gosport 8535
Haslar Hospital (Naval).....	"	Portsmouth 22351
Ballard Lodge Nursing Home, Bury Road (Private)..	"	Gosport 8143
Langdale Nursing Home, The Avenue (Private).....	"	Gosport 89618
Penrhyn Nursing Home, Bury Road (Private).....	"	Gosport 88586
Thalassa Nursing Home, Western Way (Private).....	"	Gosport 89973

Table 78 DAY NURSERY Podd's House, 185 Brockhurst Road.....Tel: Gosport 89508
Accommodates 70 Children (aged under 5 years)

A Priority System is in operation in regard to admission to County Council Nurseries and Priority Cases are as follows:-

- (a) Children whose mothers are obliged to work as sole or main supporter of the family i.e. unmarried mothers and widows, or cases where the husband is unable to follow full-time employment on account of ill-health.
- (b) Children whose mothers are ill or are unable, for some reason, to care for the children themselves.
- (c) Cases of overcrowded or unsuitable home conditions, where it is necessary in the interests of the child on health grounds.

Children not coming within the above categories are admitted on the understanding that if the vacancy should be required for a priority case the child will be withdrawn.

Table 79 OCCUPATION CENTRE FACILITIES

The Occupation Centre is at St. Faith's Institute, Gordon Road, Gosport. Training is provided for mentally handicapped children and adults. The Centre is open for five days weekly from 9-30am to 3-30pm during normal school terms. There are now 44 on the Roll. The pupils are brought to the Centre either by the special school 'bus or by the Hospital Car Service or by local 'buses. The training is graded to suit the development of each individual child and all who attend benefit by the regular routine which they receive.

Table 80 VACCINATION against SMALLPOX

This is normally carried out by the Family Doctor, but Medical Officers attached to Child Welfare Centres will also carry out this service on request.

Table 81 IMMUNISATION

Immunisations against Diphtheria and/or Whooping Cough and/or Tetanus are carried out by the Family Doctor or by Assistant County Medical Officers at School Clinic, Child Welfare Centres and Day Nursery. Parents are given choice of operator.

Table 82 VACCINATION against POLIOMYELITIS

Introduced in 1956 under the National Scheme. From registrations, in January to March 1956, of Children born 1947-54 inclusive, those registered and born in the months of November 1947-54 and March 1951-54 were selected to be vaccinated. This selection was made necessary by the limited supply of vaccine. Vaccinations were carried out by Assistant County Medical Officers at the School Clinic. Registrations and further vaccinations were resumed in 1957 and Family Doctors were invited to take part in the Scheme. Parents were given choice of operator and choice of vaccine - British or Salk (British tested) or Salk (not tested in Britain). The Scheme was further extended in December, 1957, to include expectant mothers and all children born in the years 1943-57 inclusive.

Table 83 REMOVAL of PERSONS in NEED of CARE and ATTENTION

This is Borough responsibility under Section 47 of the National Assistance Act 1948 and the National Assistance (Amendment) Act 1951.

During the year continuing quarterly Renewals of a Court Order were granted for the detention and maintenance of an aged and infirm female and the old lady was detained in an institution which specifically cares for such cases.

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